JC10 Rec'd PCT/PTO 1 1 MAY 2005

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT./JP2003/014986 ITITLE OF INVENTION ISOINDOLINE DERIVATIVES APPLICANT(S) FOR DO/EO/US Kouhei TOYOOKA, et al. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must in items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated States Receiving Office (RO/US) A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | |
|--|----------|--|--|--|--|--|--|--|
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCTJ/P20030/14986 11/25/2003 11/25 | | | | | | | | |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCTJ/P20030/14986 11/25/2003 11/25 | 1 | | | | | | | |
| TITLE OF INVENTION ISOINDOLINE DERIVATIVES APPLICANT(S) FOR DO/EO/US Kouhei TOYOOKA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other informatic 1. | - | | | | | | | |
| ISOINDOLINE DERIVATIVES APPLICANT(S) FOR DO/EO/IUS Kouhei TOYOOKA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/IUS) the following items and other information. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must in items (5), (6), (9) and (21) indicated below. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) In a statched hereto (required only if not communicated by the International Bureau). In as been communicated by the International Bureau. In an is not required, as the application was filed in the United States Receiving Office (RO/IUS) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). In a statched hereto. In a has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) In are attached hereto (required only if not transmitted by the International Bureau). In have been communicated by the International Bureau. In have been made, however, the time limit for making such amendments has NOT expired. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 19 (35 U.S.C. 371(c)(3)). | \dashv | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Kouhei TOYOOKA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must in items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Afficic 19 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must in items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | |
| This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must in items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Afficial Such Such Such Such Such Such Such Such | | | | | | | | |
| This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must in items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Afficity (35 U.S.C. 371(c)(5)). | | | | | | | | |
| This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must in items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Afolice. 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 19 (35 U.S.C. 371(c)(5)). | ude | | | | | | | |
| is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT A 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT A 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 19 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 19 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT A 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT A 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| An English language translation of the annexes to the International Preliminary Examination Report under PCT A 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| 36 (35 U.S.C. 371(c)(5)). | | | | | | | | |
| | icle | | | | | | | |
| Items 11 to 20 below concern other document(s) or information included: | | | | | | | | |
| 11. 🔯 An Information Disclosure Statement, International Search Report and PTO/SB/08 under 37 CFR 1.97 and 1.98. | | | | | | | | |
| 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is incl | led. | | | | | | | |
| 13. 🛛 A preliminary amendment. | | | | | | | | |
| 14. An Application Data Sheet under 37 CFR 1.76. | | | | | | | | |
| 15. A substitute specification. | | | | | | | | |
| 16. ☐ A power of attorney and/or change of address letter. | | | | | | | | |
| 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825 | | | | | | | | |
| 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 20. Other items or information: | | | | | | | | |
| | | | | | | | | |

JC14 Rec'd PCT/PTO 11 MAY 2005

| u.s. APPLICATION Unassigne | No String | wy see 137 QFI | R. 45) | INTERNATIONAL APPLICATION PCT/JP2003/014986 | NO. | | | ET NUMBER | |] |
|---|---|----------------|---|---|-------------|------------|----------|-------------------------|----------------|----|
| | <u> </u> | g fees have | been su | bmitted: | | | ľ | | | 1 |
| | asic natio | • | | | \$3 | 00 | \$ | 300.00 | | 1 |
| 22. 🛛 Ex | caminatio | | | | | | | | | |
| | | | | ort prepared by USPTO a | | | \$ | 200.00 | | |
| All other situat | | rticle 33(1)- | (4) | | | | | | | |
| | earch fe | | | | Ψ2 | <u> </u> | - | | | 1 |
| _ | | _ | has hee | n naid on the international | Lannlicatio | to the | | | | ł |
| | | | | | | | | | | l |
| | | | • | • | | | | | | |
| | | ероп ргера | red and | provided to the Office | • | | | | | l |
| 7.11.01.10.10.10.10.10.10.10.10.10.10.10. | | | | | | | | | | |
| | TOTAL OF ABOVE 21, 22 and 23 = | | | | | | | | | 1 |
| sequenc | e listing | or computer | program | n listing filed in an electron | | | | | | |
| Total Sheets | | sheets | | | fraction | RATE | 1 | | | 1 |
| | | | | | | | | | |] |
| 101 - 100 = | 1 | /50 = | | 1 | , | \$250.00 | \$ | 250.00 | - |] |
| Surcharge of | \$130.00 | for furnishing | | | | | \$ | 130.00 | | 1 |
| | | | | · · · · · · · · · · · · · · · · · · · | | | | | | 1 |
| CLAIMS | 3 | NUMBER | FILED | NUMBER EXTRA | R. | ATE | | | | 1 |
| Total Clair | ms | 16 | - 20 = | 0 | x\$ | 50.00 | \$ | 0.00 | |] |
| independent (| Claims | 1 | - 3 = | 0 | x\$ | 200.00 | \$ | 0.00 | |] |
| MULTIPLE DE | EPENDE | NT CLAIM | (S) (if app | olicable) | +\$ | 360.00 | \$ | | | 1 |
| | | | | | E CALCUL | ATIONS = | \$ | 1380.00 | | 1 |
| ☐ Applic | ant clair | ns small ent | tity status | | | | S | 0.00 | <u> </u> | 1 |
| | | | iny Status | 5. Occ 07 Of IC 1.27.1 000 | abovo a.o | | * | 0.00 | | |
| | | | | | SU | BTOTAL = | \$ | 1380.00 | | 1 |
| Processing fe | e of 130 | 00 for furnis | shing the | English translation later th | nan 30 mon | hs | \$ | | | 1 |
| • | | | - | - | | | ' | | | |
| | | | | | AL NATIO | IAL FEE = | \$ | 1380.00 | | 1 |
| Eas for record | ling the | analogod og | cianmen | | | | | - | | 1 |
| | • | | - | • | | | " | | | |
| accompanied | by an ap | phrophate ci | over snee | <u> </u> | | | - | 1290.00 | | ┨ |
| | | | | TOTAL | . FEES EN | JEUSED - | | | 1 | 4 |
| | | | | | | | I ^ | | | ļ |
| | | | | | | | | | | ł |
| 571 - | | | -1 - 6 0 1 | 000 00 4- 4 41- 1 | | | L | ondiged. | | 1 |
| a. 🔯 💮 A 🤄 | cneck ir | i the amou | int of \$1 | ,380.00 to cover the ab | ove rees I | s enciosed | • | • | | |
| | Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$1,380.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| c. 🛭 Th | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| d. ☐ Fe inf | Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO- | | | | | | | | | |
| NOTE: Wh | ere an | appropris | ate time | e limit under 37 CFR | 1.495 has | not beer | met, | a petition to | revive (37 CFR | |
| , , | | | | | nternation | ai Applica | ition to | o pending stat). ソ。 | us. 2' V | |
| SEND ALL | CORRE | SPONDE | NCE TO |); | | SIGNATI | IDE T | · | ~, eeg. Nb.32 | 90 |
| E_ | lev & L | ardner I I | P | | | 0,0,0,0 | | | | |
| | | | | | | | | | | |
| Cu | istome | i ianiiinet | has been paid on the international application to the arching Authority \$100 ared and provided to the Office \$400 \$500 \$ 500.00 OVE 21, 22 and 23 = \$1000.00 INTERPRETABLE STORM S | | | | | | | |
| | pendent Claims | | | | | | | | | |
| I | | | | | | REGISTE | RATIO | N NUMBER | | 1 |